

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, December 19th, 1892.
Jno. W. DOWNER, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of November, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
•Population, Nov. 1	306,991	305,291	309,171	312,286	317,912		328,424											
Births.....	851	792	792	772	909	823	875											9,729
Rate per cent.	•277	•259	•256	•247	•286	—	•266											
							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncert- ified causes of Death.	
<i>Deaths—</i>																		
All causes	330	316	283	292	485	341	295	86	19	25	50	44	57	14	—	30	25	3,415
Rate per cent.	•107	•104	•092	•094	•153	—	•090	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	55	57	40	44	125	—	34	20	2	6	4	1	1	—	—	—	—	
II. Parasitic	3	2	1	1	—	—	1	—	—	—	1	—	—	—	—	—	—	
III. Dietic	4	3	2	2	7	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	48	54	48	53	62	—	56	2	1	7	22	18	6	—	—	—	—	
V. Developmental..	28	28	18	23	43	—	27	6	—	—	—	—	15	6	—	—	—	
VI. Local	134	134	143	141	199	—	140	41	11	8	19	20	33	8	—	—	—	
VII. Violence	28	18	16	15	19	—	20	3	3	4	4	4	2	—	—	—	—	
VIII. Ill-defined and not specified causes	30	20	15	13	30	—	17	14	2	—	—	1	—	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of November, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Other constitutional diseases	—	2	Accidents of childbirth....	—	3
Measles	—	—	V.			Diseases of locomotive sys- tem	—	1
Scarlet fever	—	—	Premature birth.....	6	—	Diseases of integumentary system.....	—	—
Relapsing fever	—	—	Cyanosis	—	—	VII.		
Influenza	—	—	Congenital defects	—	—	(Accident.)		
Whooping-cough	2	—	Old age	—	21	Fracture and contusion....	—	6
Diphtheria	—	8	VI.			Gunshot wound	—	1
Simple and ill-defined fever..	—	—	Apoplexy	—	6	Cut, stab.....	—	—
Enteric fever	—	2	Epilepsy	—	4	Burn and scald	—	2
Simple cholera	—	—	Convulsions	11	—	Poison	—	1
Diarrhoea, dysentery.....	18	1	Other diseases of brain and nervous system	7	21	Drowning	—	5
Remittent fever	—	1	Diseases of organs of special sense	1	—	Suffocation	1	2
Venereal affections.....	—	—	Diseases of circulatory sys- tem	—	23	Otherwise	1	—
Erysipelas	—	—	Croup	1	—	(Homicide.)		
Pyæmia and septicæmia	—	—	Bronchitis	4	7	Murder and manslaughter..	1	—
Puerperal fever	—	2	Pneumonia	2	12	(Suicide.)		
Other zymotic diseases	—	—	Pleurisy	—	2	Gunshot wound.....	—	—
II.			Other diseases of respiratory system.....	1	3	Cut, stab.....	—	—
Thrush	—	—	Dentition	5	1	Poison	—	—
Worms and other parasitical diseases	—	1	Quinsy, sore throat	—	—	Drowning	—	—
III.			Enteritis.....	6	3	Hanging	—	—
Privation—want of breast milk	—	—	Peritonitis	—	1	Otherwise	—	—
Alcoholism	—	—	Diseases of liver.....	1	3	VIII.		
IV.			Other diseases of digestive system.....	2	1	Dropsy	—	2
Rheumatic fever and rheuma- tism of heart	—	1	Diseases of lymphatic sys- tems and of ductless glands	—	—	Debility, atrophy, inanition	14	1
Rheumatism	—	1	Diseases of urinary system.	—	7	Mortification	—	—
Gout	—	—	Diseases of generative sys- tem	—	1	Tumor	—	—
Cancer, malignant disease	—	10				Abscess	—	—
Tabes mesenterica	1	—				Hæmorrhage	—	—
Tubercular meningitis	—	4				Sudden, cause unascertained	—	—
Phthisis	—	31				Other ill-defined and not specified causes	—	—
Scrofula, tuberculosis	1	5						

Return of Births and Deaths registered in City of Adelaide in the Month of November, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
Population, Jan. 1st	36,180	36,219	36,600	37,189	37,727		38,240											
Births	96	91	90	66	115	92	98											1,071
Rate per cent.....	·265	·251	·246	·177	·305	—	·256											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes	68	78	58	53	84	68	65	17	1	3	14	18	12	—	—	6	—	745
Rate per cent.....	·191	·215	·158	·143	·223	—	·170	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	12	17	2	6	19	—	10	8	—	1	—	—	1	—	—	—	—	
II. Parasitic	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	2	—	1	1	4	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	16	15	13	11	12	—	18	—	—	1	7	8	2	—	—	—	—	
V. Developmental...	6	7	6	5	7	—	2	1	—	—	—	—	1	—	—	—	—	
VI. Local	24	29	26	25	37	—	27	5	1	—	6	8	7	—	—	—	—	
VII. Violence	4	3	4	4	—	—	6	1	—	1	1	2	1	—	—	—	—	
VIII. Ill-defined and not specified causes	3	6	5	—	5	—	2	2	—	—	—	—	—	—	—	—	—	

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of November, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	2	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	1	—	VII. (Accident.)		
Whooping-cough	1	—	Cyanosis	—	—	Fracture and contusion....	—	3
Diphtheria	—	1	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	1	Cut, stab	—	—
Enteric fever	—	—				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhœa, dysentery	7	1	Apoplexy	—	—	Drowning	—	1
Remittent fever	—	—	Epilepsy	—	1	Suffocation	—	1
Venereal affections	—	—	Convulsions	1	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	2	5	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	1	—
Puerperal fever	—	—	Diseases of circulatory system	—	10	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	2	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	2	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	1	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	VIII.		
IV.			Enteritis	1	—	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—	Debility, atrophy, inanition	2	—
Rheumatism	—	—	Diseases of liver	—	1	Mortification	—	—
Gout	—	—	Other diseases of digestive system	—	—	Tumor	—	—
Cancer, malignant disease ..	—	5	Diseases of lymphatic sys- tems and of ductless glands	—	—	Abscess	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	—	Hæmorrhage	—	—
Tubercular meningitis	—	2	Diseases of generative system	—	1	Sudden, cause unascertained	—	—
Phthisis	—	9				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of November, 1892.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	38,240	6,138	6,758	7,838	9,139	3,630	4,737
Persons to an acre	10·5	10·7	12·5	14·2	12·7	7·6	7·3
Births	98	11	14	24	34	6	9
Male	51	7	6	11	17	5	5
Female	47	4	8	13	17	1	4
Deaths	52	8	11	17	7	4	5
Male	28	7	3	11	3	—	4
Female	24	1	8	6	4	4	1
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	10	3	2	3	—	2	—
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases	14	1	2	5	3	—	3
V. Developmental Diseases	2	1	—	1	—	—	—
VI. Local Diseases	19	1	5	6	3	2	2
VII. Violence.....	5	1	2	1	1	—	—
VIII. Ill-defined and not specified causes	2	1	—	1	—	—	—
Percentage of Deaths to population of each Ward	·136	·130	·163	·217	·077	·110	·106

Causes of Deaths registered in the Month of November, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	7	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	2	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.					
Whooping-cough	1	—	Premature birth	1	—			
Diphtheria	—	1	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	(Accident.)		
Enteric fever	—	—	Old age	—	1	Fracture and contusion	—	2
Simple cholera	—	—				Gunshot wound	—	—
Diarrhœa, dysentery	7	1	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	—	Burn and scald	—	—
Venereal affections.....	—	—	Epilepsy	—	—	Poison	—	—
Erysipelas	—	—	Convulsions	1	—	Drowning	—	1
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	2	2	Suffocation	—	1
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	7	(Homicide.)		
II.			Croup	—	—	Murder and manslaughter ..	1	—
Thrush	—	—	Bronchitis	—	2	(Suicide.)		
Worms and other parasitical diseases	—	—	Pneumonia	—	1	Gunshot wound	—	—
			Pleurisy	—	—	Cut, stab	—	—
III.			Other diseases of respiratory system	—	—	Poison	—	—
Privation — Want of breast milk.....	—	—	Dentition	1	—	Drowning	—	—
Alcoholism	—	—	Quinsy, sore throat ..	—	—	Hanging	—	—
			Enteritis	1	—	Otherwise	—	—
IV.			Peritonitis	—	—	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Diseases of liver	—	1	Dropsy	—	—
Rheumatism	—	—	Other diseases of digestive system	—	—	Debility, atrophy, inanition	2	—
Gout	—	—	Diseases of lymphatic systems and of ductless glands ...	—	—	Mortification.....	—	—
Cancer, malignant disease ..	—	4	Diseases of urinary system ..	—	—	Tumor	—	—
Tabes mesenterica	—	—	Diseases of generative system	—	1	Abscess	—	—
Tubercular meningitis	—	1				Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

NOVEMBER, 1892.

The highest temperature in the shade at the Adelaide Observatory during the month was $97^{\circ}\cdot6$ on the 18th ; and the lowest, $44^{\circ}\cdot6$, on the 11th. The mean temperature of the month was $69^{\circ}\cdot0$.

The greatest range of the thermometer in one day, $38^{\circ}\cdot3$, took place on the 29th, viz., from a maximum of $96^{\circ}\cdot9$ to a minimum of $58^{\circ}\cdot6$; the lowest range, $15^{\circ}\cdot5$, on the 16th.

The mean height of the barometer was $29\cdot813$ inches ; the maximum, $30\cdot063$ inches, occurred on the 11th ; and the minimum, $29\cdot420$ inches, on the 8th.

Observatory, Adelaide, December 10th, 1892.

C. TODD, Observer.